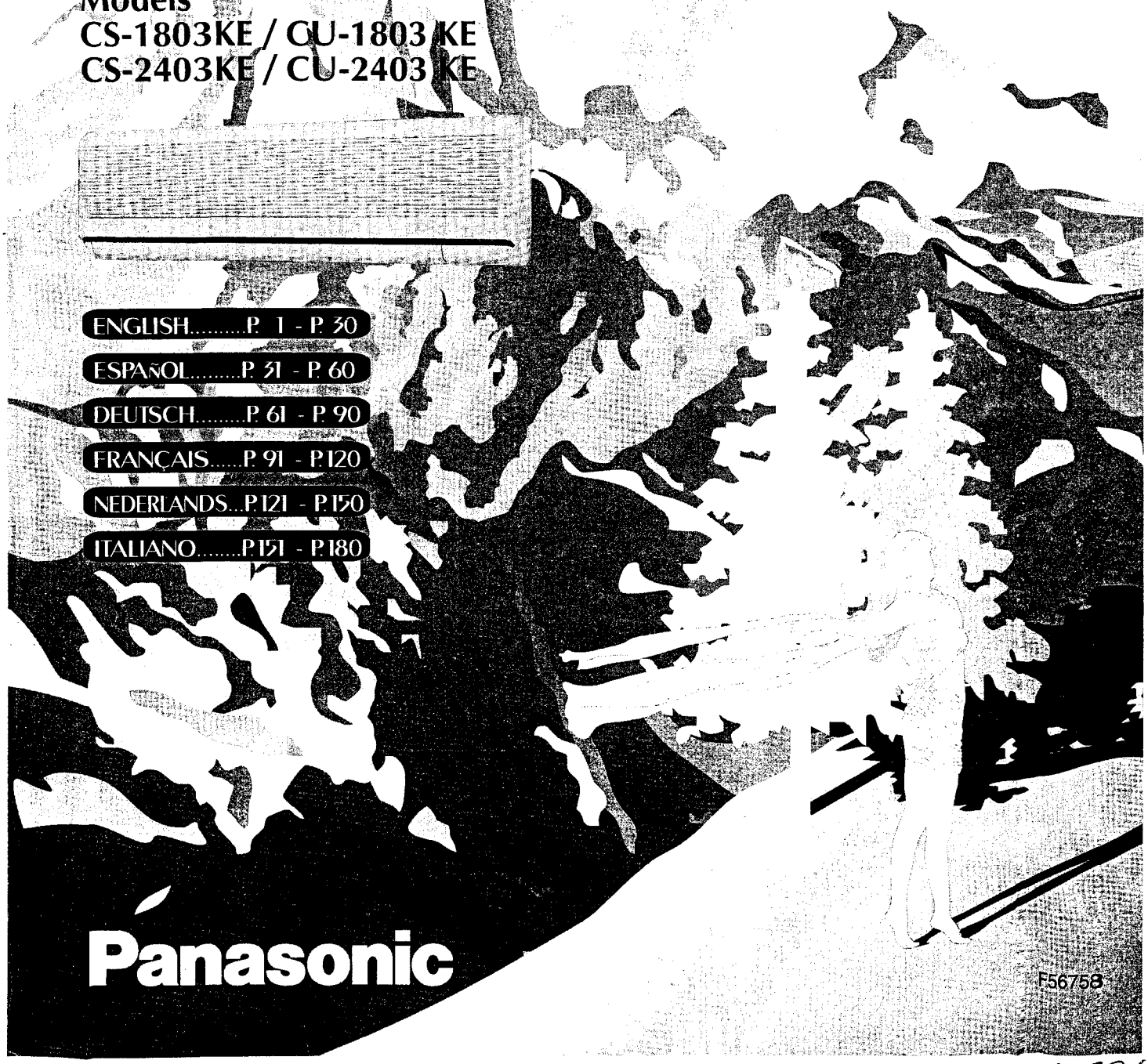
PANA -11996

Operating Instructions

ROOM AIR CONDITIONER

Before using your air conditioner, please read this operating instructions carefully and keep it for future reference.

Models
CS-1803KE / CU-1803KE
CS-2403KE / CU-2403KE



ENGLISH.....P. 1 - P. 30
ESPAÑOL.....P. 31 - P. 60
DEUTSCH.....P. 61 - P. 90
FRANÇAIS.....P. 91 - P.120
NEDERLANDS...P.121 - P.150
ITALIANO.....P.151 - P.180

Panasonic

F56758

ENGLISH

Operating Instructions

Room Air Conditioner

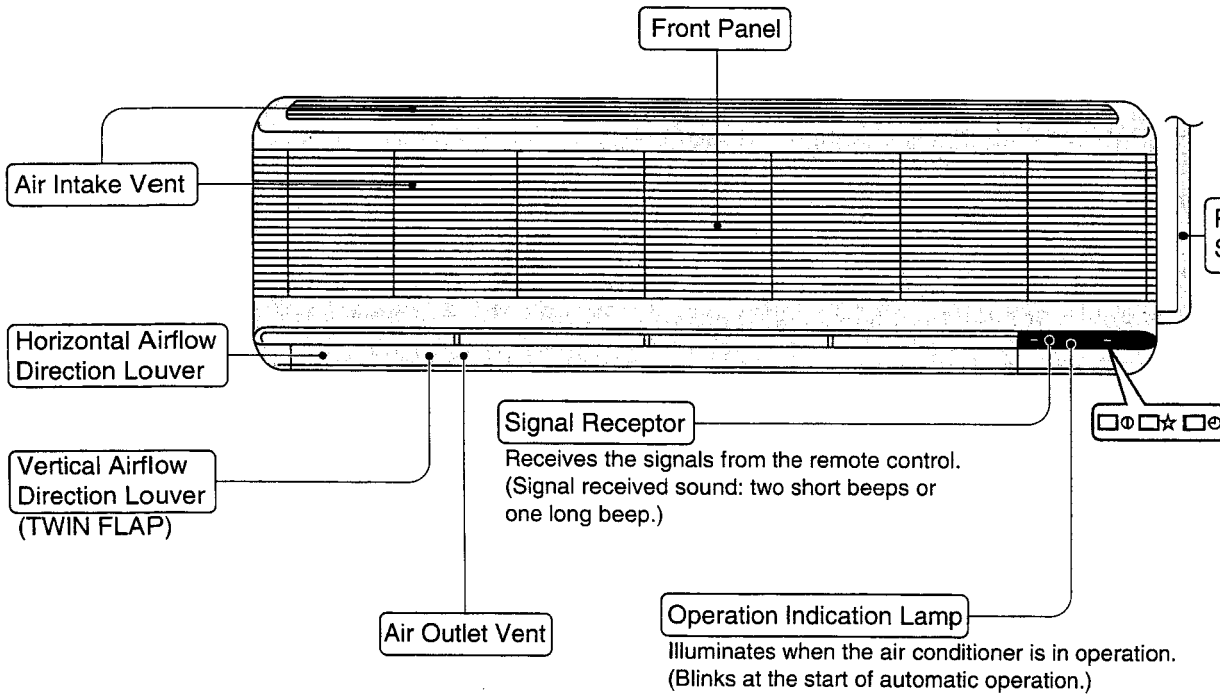
Before using your air conditioner, please read this operating manual carefully and keep it for future reference.

[CONTENTS]

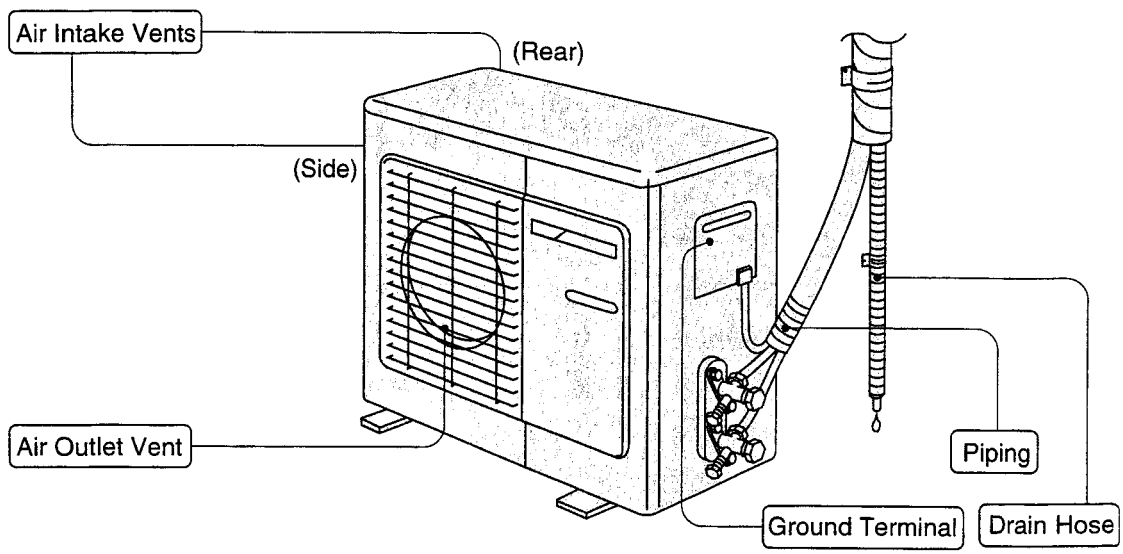
- Names of Each Part ..... 2 · 3
  Remote Control-Name of Each Part and Functions ..... 4 · 5
  Remote Control Preparation Before Operation ..... 6 · 7
  Before Operating the Unit ..... 8 · 9
- Automatic Operation ..... 10 · 11
  Cooling Mode and Soft Dry Mode Operation ..... 12 · 13
  Setting the Timer ..... 14 - 16
  Convenient Operation (Sleep & Air Circulation mode) 17
  Airflow Direction Adjustment ..... 18 · 19
  Forced Operation (When the Remote Control can't be used) 20
- Care and Maintenance ..... 21 - 23
  Troubleshooting-Abnormal Operation ..... 24 · 25
  Troubleshooting-Normal Operation 26
  Operation Hints 27
  Is there a problem? (Call the dealer or service center immediately) 28

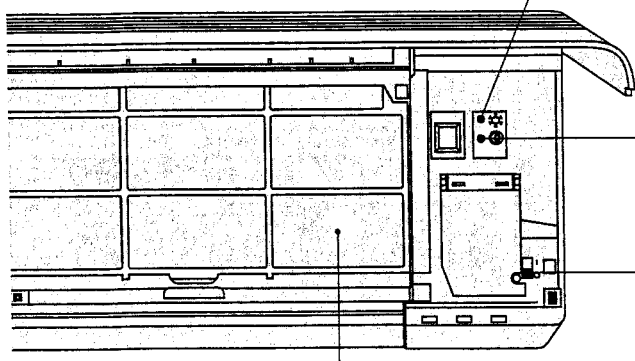
Names of Each Part

Indoor Unit


Front Panel
Air Intake Vent
Power Supply Cord
Horizontal Airflow Direction Louver
Vertical Airflow Direction Louver (TWIN FLAP)
Signal Receptor
Receives the signals from the remote control. (Signal received sound: two short beeps or one long beep.)
Air Outlet Vent
Operation Indication Lamp
Illuminates when the air conditioner is in operation. (Blinks at the start of automatic operation.)

Outdoor Unit





Cooling Test Operation Button
Use when installing and moving.
Normally it should not be used.

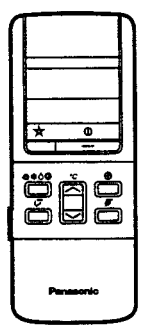
Forced Operation Button
Use when the remote control cannot be used.

Power Switch
Set to "O" (OFF) when not using the air conditioner for a long time.

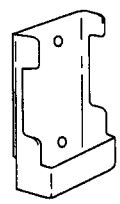
Air Filter

Accessories

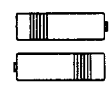
Remote Control



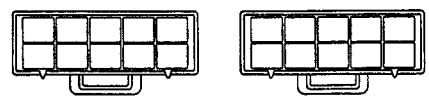
Remote Control Holder



Two R03, UM-4 Panasonic dry-cell batteries



Air Purifying Filters



Remote Control - Name of Each Part and Functions

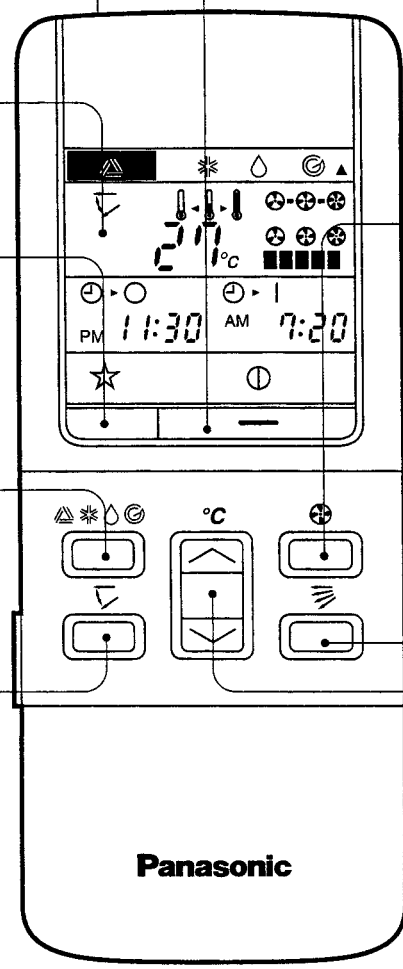
Signal Transmitter
Transmits the signals.

Operation Display
Displays the operation conditions.

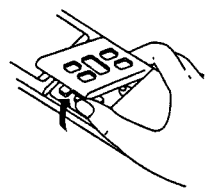
Sleep Mode Auto Operation Button
Press once for Sleep Mode Auto Operation.
Press once more to cancel
Sleep Mode Auto Operation.

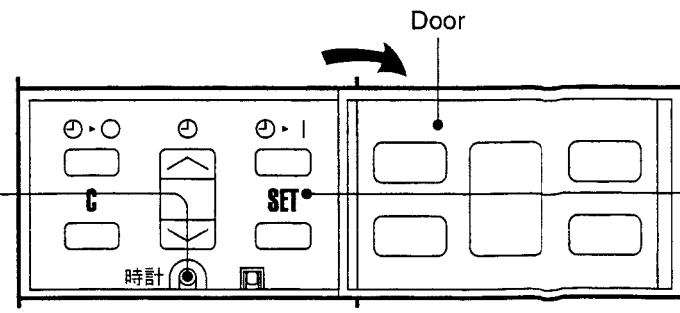
Operation Mode Selection Button
Use to select the operation mode
(AUTOMATIC, COOLING, SOFT DRY &
AIR CIRCULATION).

Airflow Direction Auto-Control Button
Press for Automatic Airflow Direction Operation.



[Separate displays and functions are available when the door is opened.]





Clock button
Use to set the timer to the current time.

OFF/ON Button (• A long beep will sound.)
Operation will start when
the button is pressed, and stop
when the button is pressed again.

Airflow Volume Selection Button
Press to change the volume of airflow.

Airflow Direction Manual Control Button (• Two short beeps will sound.)
Adjusts the airflow direction vertically.

Room Temperature Setting Button
Use to set the room temperature.

Types of confirmation sound:

- Stopping by pressing the ⏻ OFF/ON "—" button: a long beep
- Cases other than the above: two short beeps

OFF-Timer Button

ON-Timer Button

Cancellation Button

Program Button
Use to set the timer.

Time Button
Use to adjust timer
setting and the current time.

Remote Control Preparation Before Operation

How to insert batteries

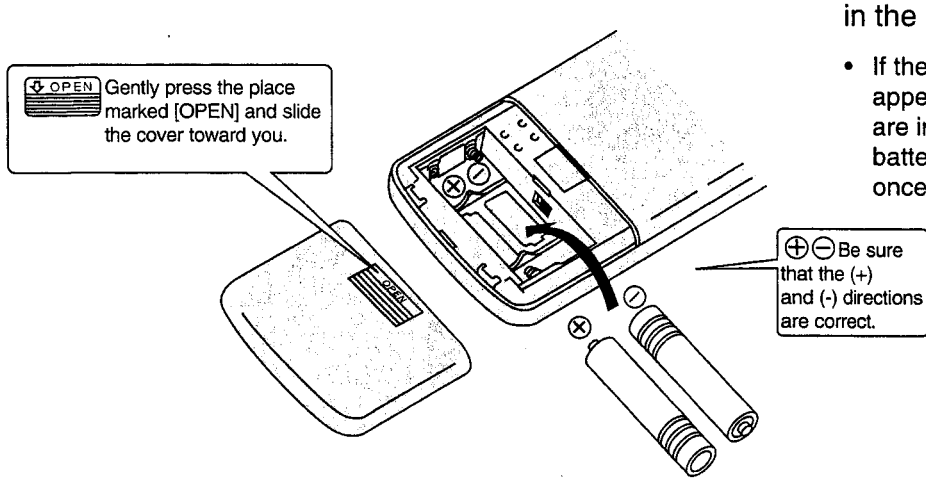
Two R03, UM-4 Panasonic dry-cell batteries or equivalent.

1 Remove the cover from the back of the remote control.

2 Insert the two batteries.

3 Fix the cover to the back of the remote control ("PM 12:00" will flash in the operation display.)

- If the display does not appear when the batteries are inserted, remove the batteries and insert them once more.



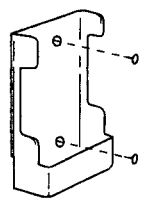
Cautions regarding the batteries

- The batteries can be used for approximately one year.
- Do not use rechargeable (Ni-Cd) batteries, because such batteries differ from standard dry cell batteries in shape, dimensions and performance.
- Be sure to replace the batteries with two new batteries of the same type as each other.
- Remove the batteries if the air conditioner is not going to be used for an extended period of time.

How to affix to a wall

Press the OFF/ON "—" button at the place where the holder is to be affixed to confirm that there is a beep when the remote control signals are received by the main unit.

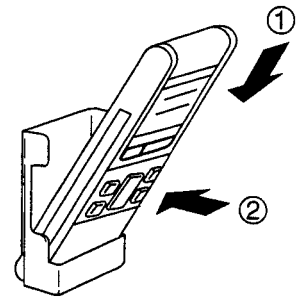
1 Secure the holder with screws.



Remote control holder

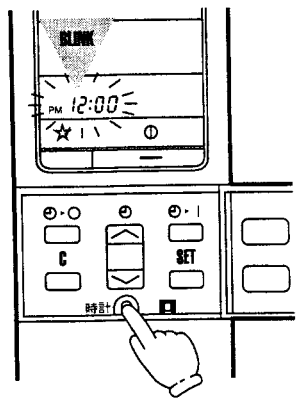
2 To put the remote control into the holder

Insert the remote control diagonally from above, and then press to the back of the holder.



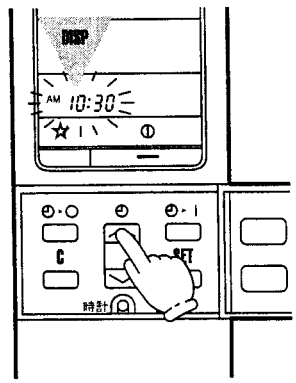
How to set the current time

1 Open the door and press 時計 (the Clock) button.



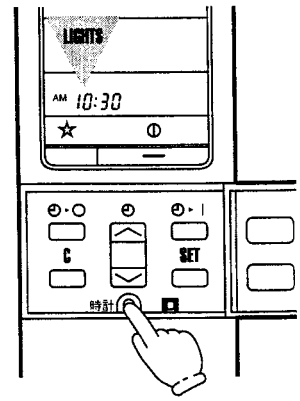
- After the batteries have been inserted:
  "PM 12:00" will blink in the display.
  When changing the time:
  The letters of AM or PM will blink.

2 Press the Time button to set the hours and minutes.



- Press the ▲ button to advance the time, and press the ▼ button to reverse the time. (The letters of AM or PM will blink.)

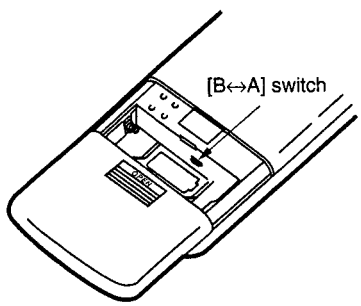
3 Press 時計 (the Clock) button, and then close the remote control door.



The letters or AM or PM will light up and setting of the current time will be completed.

Caution

- **The timer uses the current time as a reference.**
  If the time is not set correctly, correct timer setting will not be possible.
- **When the timer is set**
  The current time display will be vanished.
- **About the Remote Control [B↔A] switch**



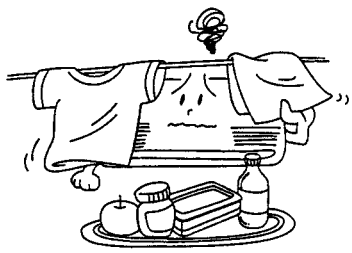
- This switch is used when two air conditioner units have been installed in one room.
- When two air conditioner with two remote controllers are used in one room. Set one unit and remote controller to [A] and the other unit & remote controller to [B] to avoid mis-transmission of signals.
- If two air conditioners have been installed in one room, please consult with your dealer.

Before Operating the Unit

Be sure to observe the following.

Do not use the air conditioner for purposes other than cooling the room.

Do not use this air conditioner for other purposes, such as drying clothes, preserving foods, keeping animals or cultivating plants.



Do not pull out the power cord.

Always hold the plug when removing the power cord. Damage to the cord may result in serious electrical shocks.

Avoid exposing the body directly to a continuous airflow for long period.

Do not insert sticks or other objects into the air intake and outlet vents.

Use under the following conditions:

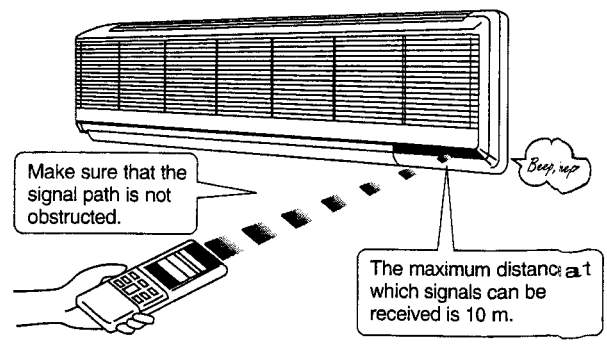
Cooling and Soft Dry:

- At setting temperatures of 16°C or higher
- At humidity of 90% or less

If the air conditioner operates continuously under conditions that are outside these limits, condensation will form in the air outlet vents and dripping will occur.

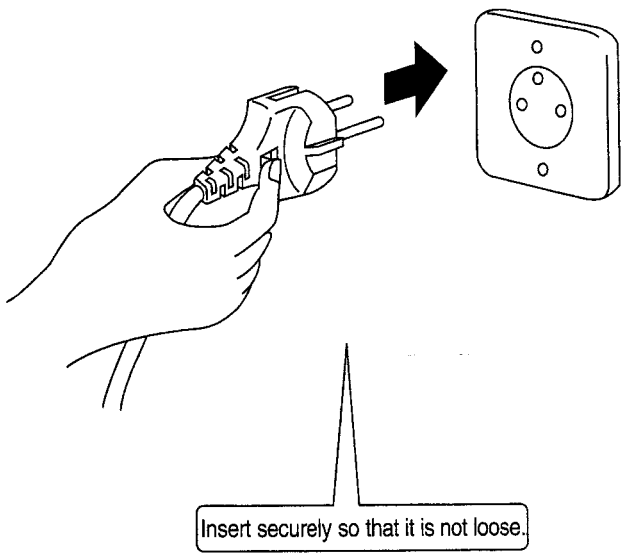
Operating the remote control:

- Aim at the signal receptor on the room air conditioner when operating.
- Do not drop or throw the remote control.
- Do not place the remote control in a location that is exposed to direct sunlight or next to a heating unit or other heat source.

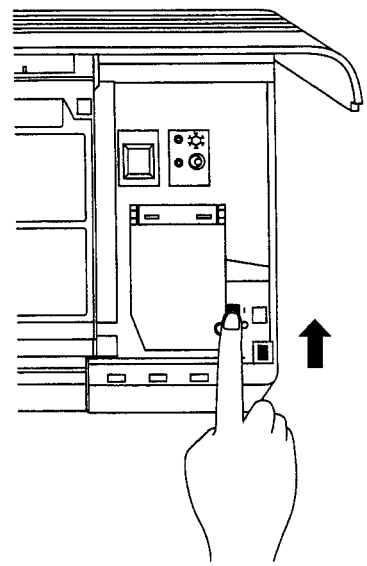


Preparation Before Operation

1 For air conditioners with a power plug, insert the power plug into an electrical outlet.



2 Set the power switch to "I" (ON).

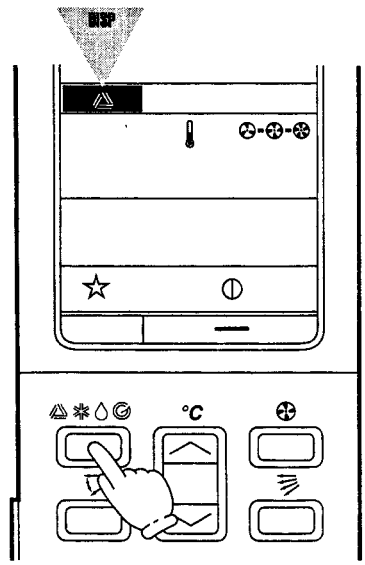


<Caution> Set the power switch to "○" (OFF) at the following times:

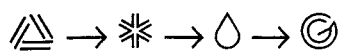
- **If the air conditioner is not going to be used for an extended period of time**
  If the power switch is left at "I" (ON), approximately 5.0 watts of electric power are used even if the main unit is turned off by remote control.
- **If there is a danger of lightning**
  The air conditioner is provided with a built-in protective device, but the control equipment may be adversely affected depending on the extent of lightning activity.

Automatic Operation

1 Press the Operation Mode Selection button to select Automatic Operation.



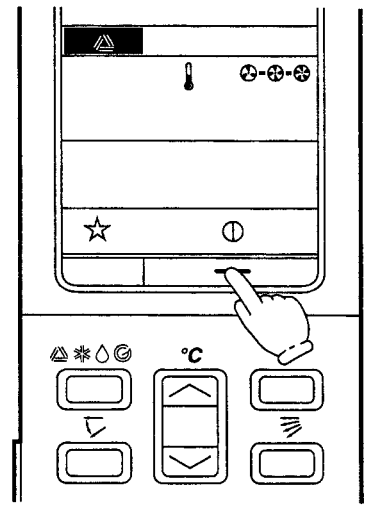
- The display changes in the order



each time the button is pressed.

- Automatic Operation Mode
- Cooling Operation Mode
- Soft Dry Operation Mode
- Air Circulation Operation Mode

2 Press the OFF/ON "—" button



(The operation indication lamp will first blinks for approximately 20 seconds, and then remain lit.) LED: GREEN Colour

- If the OFF/ON "—" button is pressed once more, the air conditioner will stop.

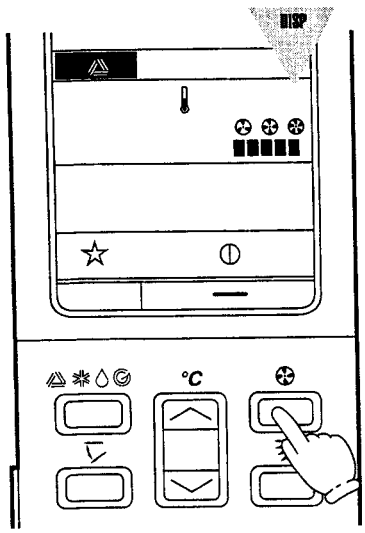
(The operation indication lamp will switch off.)

—— Automatic Operation ——

- Each time the Operation Mode Selection button is pressed, the indoor temperature sensor operates automatically to select the desired operation mode and the setting temperature.
- When the room temperature is lower than the setting temperature during cooling (Cooling Mode) or dehumidifying (Soft Dry Mode), the air conditioner operation will switch to circulation of air only.
- If the air conditioner is not operating as desired, switch to Cooling Mode operation or Soft Dry Mode operation.
- Once the type of operation mode is selected, it will not change.

Temperature	
23°C	COOLING (Set to approx. 25°C)
	SOFT DRY (Set to approx. 22°C)

■ To change the airflow volume



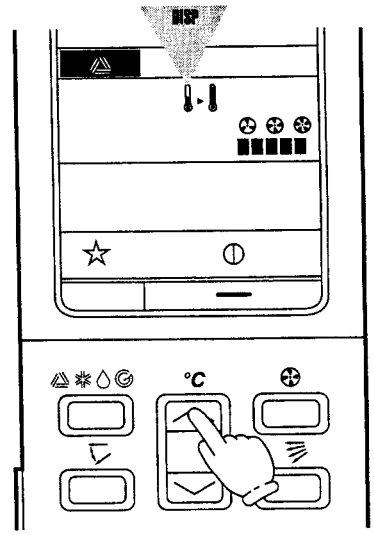
- Automatic airflow and three stages of airflow volume can be selected with the Airflow Volume Selection Button.

Example of display

··· For automatic airflow

··· For "High" fan speed

■ To change the room temperature to "High" or "Low"



- Press the Room Temperature Setting Button.

  Press ▲ to increase by 2°C.

  Press ▼ to decrease by 2°C.

Example of display

°C

..... When increasing

..... When decreasing

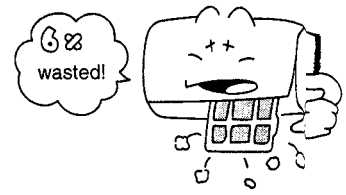
Airflow Volume

(Notes)
The speed of the indoor fan is adjusted automatically to "High" if the compressor is in operation, and to "Medium" speed if the compressor is stopped.

Helpful information

The air filters and your electric bill.

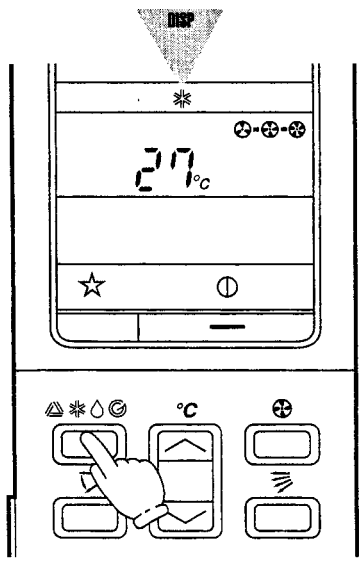
If the air filters become clogged with dust, the cooling capacity will drop, and 6% of the electricity used to operate the air conditioner will be wasted.



Cooling Mode and Soft Dry Mode Operation

Fine adjustments to the room temperature and airflow volume to be made by selecting Cooling Mode or Soft Dry Mode.
After selecting the mode, just press the OFF/ON button to start operation.

1 Press the Operation Mode Selection button to select the desired operation mode.



- The display changes in the order

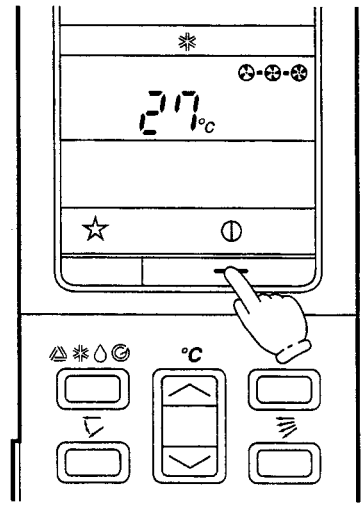
  → → → →

  each time the button is pressed.

  - Automatic Operation Mode
  - Cooling Operation Mode
  - Soft Dry Operation Mode
  - Air Circulation Operation Mode

2 Press the OFF/ON "—" button

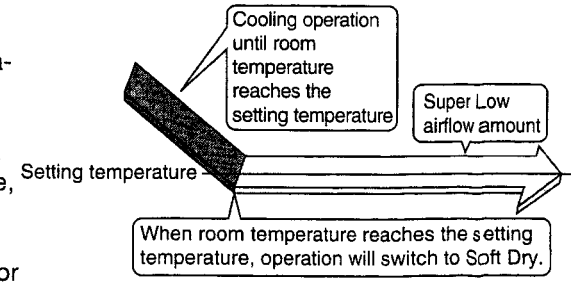
(The operation indication lamp lights up.)



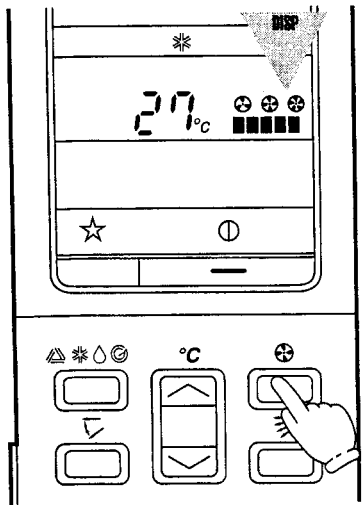
- If the OFF/ON "—" button is pressed once more, the air conditioner will stop.
  (The operation indication lamp will switch off.)

—— Soft Dry Operation ——

- Soft Dry is a very gentle Cooling operation consisting primarily of dehumidifying. It does not lower the room temperature very much.
- The operation will be standard cooling until the room temperature reaches the setting temperature, and then operation will switch to Soft Dry.
  The airflow will automatically change from Low to Super Low.
- If the room temperature is higher than the setting temperature, the operation will return to standard cooling by the setting fan speed.
- During Soft Dry operation, the operation will be switched on for up to about 10 minutes depend on the indoor air temperature and 6 minutes off alternately.


Cooling operation until room temperature reaches the setting temperature
Super Low airflow amount
Setting temperature
When room temperature reaches the setting temperature, operation will switch to Soft Dry.

■ To change the airflow volume



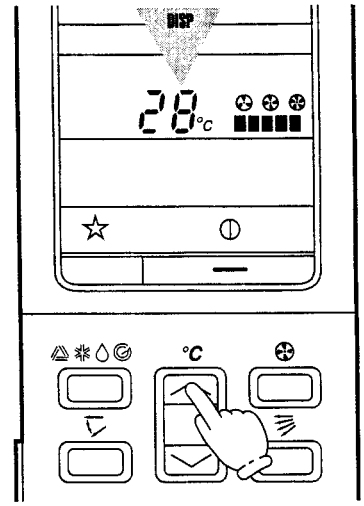
- Automatic airflow and three stages of airflow volume can be selected with the airflow volume selection button.

Example of display

For automatic airflow

For "High" fan speed

■ To change the room temperature



- Press the ▲ of the room temperature setting button to increase the temperature, and press the ▼ to decrease the temperature by 1°C each step.
  (The range of temperature is 16°C - 30°C.)

Recommended temperature

For Cooling : 26-28°C
For Soft Dry : 1-2°C lower than room temperature

—— Automatic Airflow Volume ——

[During cooling]
Operation will be at a High fan speed until the room temperature reaches the temperature set by means of the remote control.
Once the setting temperature is reached, the operation will then switch to a Med fan speed.

(Notes)
The speed of the indoor fan is adjusted automatically to "High" if the compressor is in operation, and to "Medium" speed if the compressor is stopped.

—— Air Circulation Operation Mode ——

The air at the top of the room will be circulated downward, thus providing a uniform room temperature throughout the room without compressor operation. In cold weather, operation of this mode will circulate the heated air (heated by Heater for instance) evenly throughout the room.

Setting the Timer

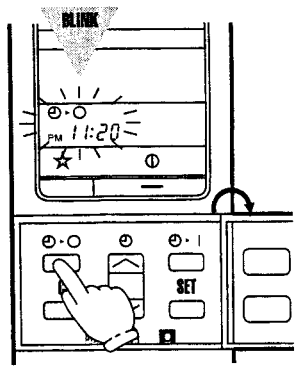
Once the timer is set, the same timer operation is automatically operating from the next day.

Setting the OFF-TIMER

(Example) To turn off the air conditioner at 11:30 PM.

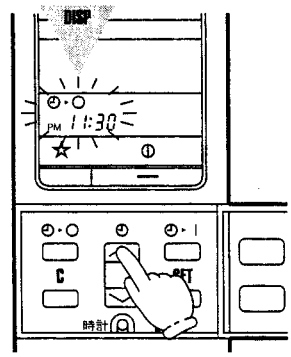
This is useful for saving electricity cost incurred by forgetting to turn off the air conditioner.

1 Press the OFF-TIMER button.



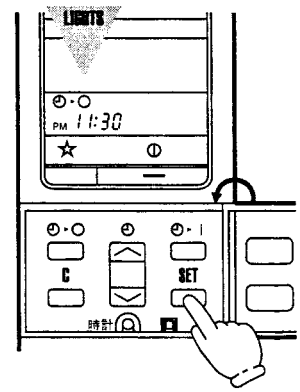
(The OFF-TIMER "◴▸○" will blink)

2 Set the hours and minutes.



- Press the ▲ button to advance the time, and press the ▼ button to reverse the time.

3 Press the SET button.



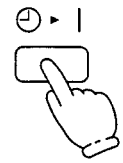
(The timer indication lamp will light up) LED: ORANGE Colour

- Next, to set the ON-TIMER, carry out steps 1 - 3 in "Setting the ON-TIMER".

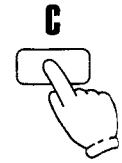
To cancel the program

(Example) To cancel the ON-TIMER

1 Press the ON-TIMER button.



2 Press the Cancel button.



Note

The operation will start 15 minutes before the actual time set with ON-TIMER setting. This is to allow time to attain your desired set temperature.

Cooling and drying: 15 minutes before

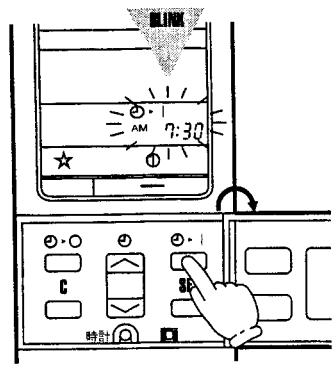
(For Air Circulation Operation Mode with ON-TIMER setting, the operation starts according to the actual time set.)

Setting the ON-TIMER

(Example) To make the room temperature close to the desired temperature at 7:20 AM.

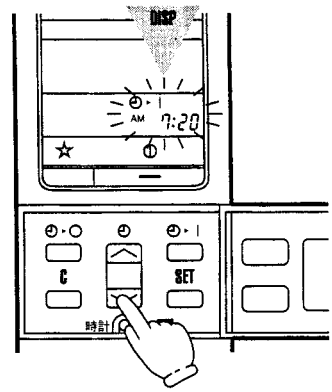
If the air conditioner is set before you go out, the room temperature will be close to your desired temperature when you return.

1 Press the ON-TIMER button.



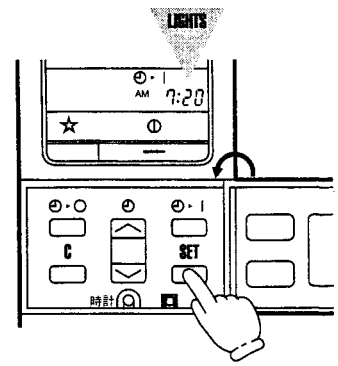
(The ON-TIMER "◴ ▸ ○" will blink)

2 Set the hours and minutes.



- Press the ▱ button to advance the time, and press the ▱ button to reverse the time.

3 Press the SET button.



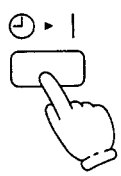
(The timer indication lamp will light up)

- Next, to set the OFF-TIMER, carry out steps 1 - 3 in "Setting the OFF-TIMER".

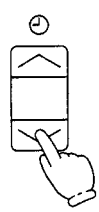
To change the program time

(Example) To change the ON-TIMER setting from 7:20 AM. to 6:20 AM.

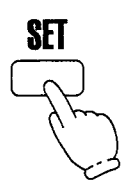
1 Press the ON-TIMER button.



2 Change the setting time to 6:20 AM.



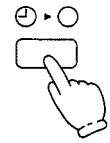
3 Press the SET button.



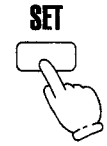
If there is a power failure

(Example) If the OFF-TIMER has been set to 11:30 PM. and there is a electrical power failure.

1 Press the OFF-TIMER button.

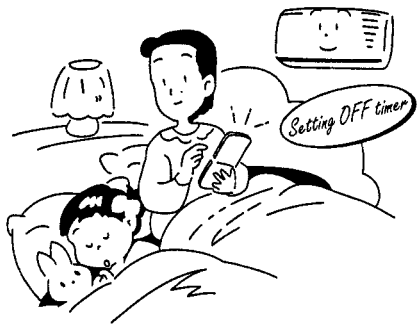


2 Press the SET button.



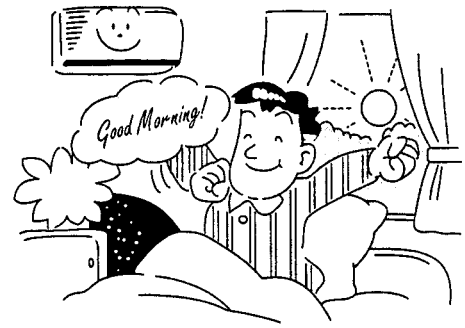
- Because the remote control is a battery-type , even if there is a electrical power failure, the setting time is stored in the memory.

●When you sleep



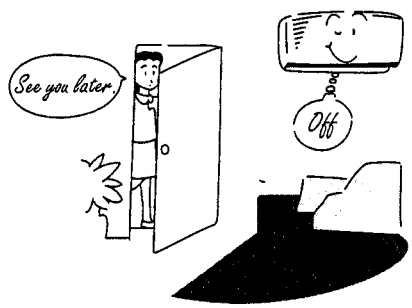
Set the time you will go to sleep with the (OFF-TIMER)
This will prevent wasting of electricity.

●When you wake up



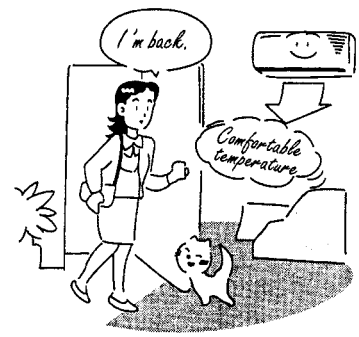
Set the time you will wake up with the (ON-TIMER)
You can start the new day at a comfortable temperature.

●When going out



Set the time you will go out with the (OFF-TIMER)
Set the time you will come back with the (ON-TIMER)
This will prevent the air conditioner from being left on while you are out, and the temperature will be pleasant when you return.

●When you return



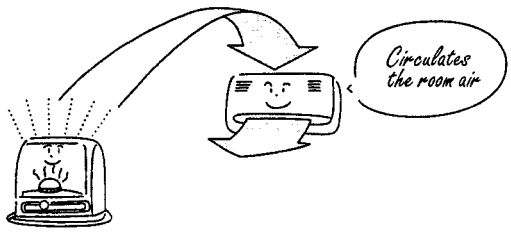
Set the time you will come back with the (ON-TIMER)
Set the time you will go to sleep with the (OFF-TIMER)
This will make the temperature pleasant when you return, and it will prevent the air conditioner from being left on.

- Set the current time correctly.
  If the time is not set correctly, correct timer setting will not be possible. (Refer to page 7.)
- When the timer is being set, the current time display will be cleared.
- Even when operation is stopped by means of the OFF-TIMER, the timer lamp on the main unit will remain lit.
  (It will switch off when the timer is cleared.)
- The ON-TIMER and OFF-TIMER can only be set once during one day.

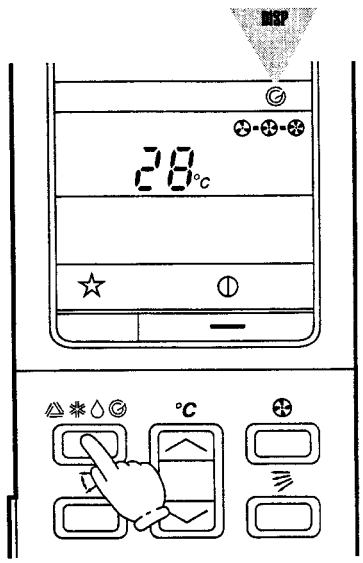
Convenient Operation (Sleep & Air Circulation Mode)

ENGLISH

Air Circulation Mode (when using a heater)



Select "Air Circulation" using the (Operation Mode Selection) button, and then press the (OFF/ON) "—" button. (The operation indication lamp on the main unit will light up.)



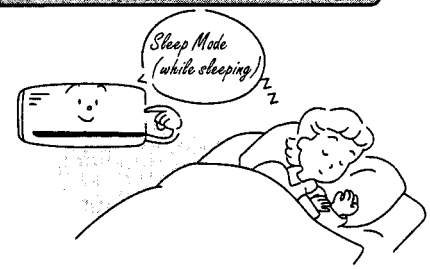
(Stop)

Press the (OFF/ON) "—" button once more. (The operation indication lamp on the main unit will switch off.)

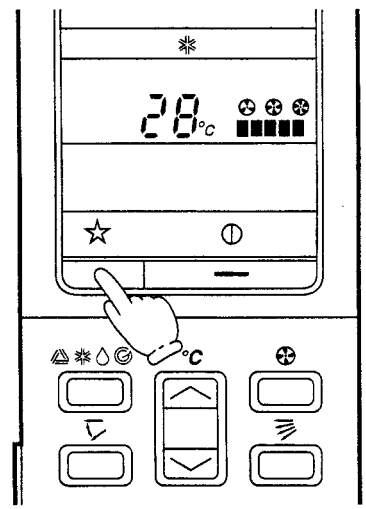
Air Circulation Mode operation

- When the temperature near the ceiling reaches the setting temperature, Air Circulation Mode operation commences at Low airflow volume. It stops when the temperature drops to 2°C below the setting temperature.
- Sleep Mode operation is not possible during Air Circulation Mode operation.

Sleep Mode (while sleeping)



After setting the desired operation details, press the (Sleep Mode Auto) button.
(The sleep indication lamp on the main unit will light up.)

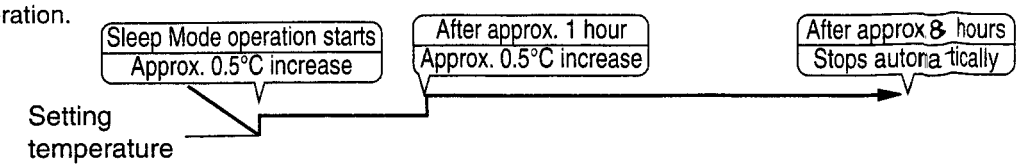


(Cancel)

Press the (Sleep) button once more. (The sleep indication lamp on the main unit will switch off.)

Sleep Mode operation

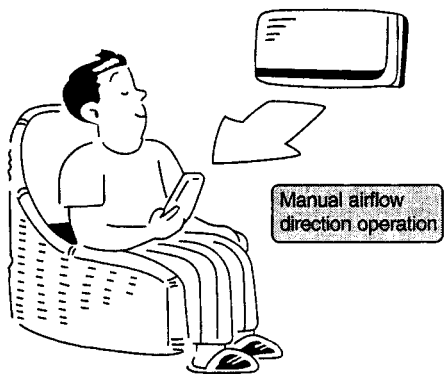
- When the room temperature reaches the setting temperature, the airflow volume will change to Low.
- When using together with the timer, the timer has priority. (ON-TIMER only)
- **Sleep Mode operation time is 8 hours.**



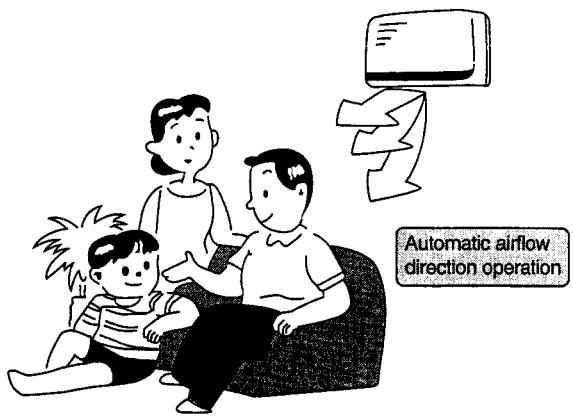
Airflow Direction Adjustment

<Cautions for use>

[After returning home or taking a bath]



[Together with the family]

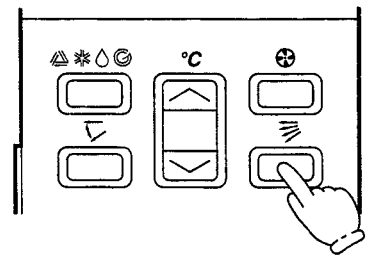


Vertical adjustment

Manual airflow direction operation

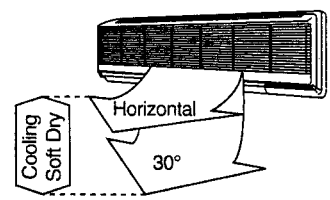
Press the Airflow Direction Manual Control button continuously.

- The vertical airflow direction louver will move up and down. Release the button when the louver is at the desired position.



[Range of louver adjustment during manual airflow direction operation]

- Cooling and Soft Dry
  – from horizontal to 30° downward

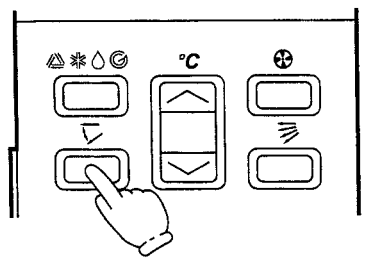


Caution

- Always use the remote control to adjust the vertical airflow direction. Moving the vertical airflow direction louver by hand could cause operation errors. If this occurs, set the power switch to "○" (OFF) and then back to "I" (ON) so that the louver returns to the correct position.
- While air conditioner operation is stopped, the vertical airflow direction louver will close the air outlet vent automatically.
- During Cooling and Soft Dry operation, do not direct the vertical airflow louvers downward for hours. If operation continues in this way, condensation may form on the louvers and the air outlet vent, which may cause dripping.

Automatic airflow direction operation

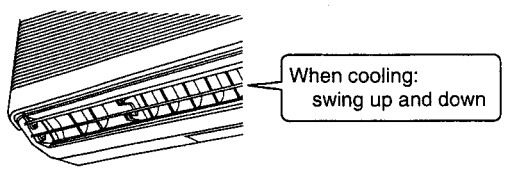
Press the (Airflow Direction Auto Control) button.



- When release the automatic airflow direction operation, press the (Airflow Direction Manual Control) button.

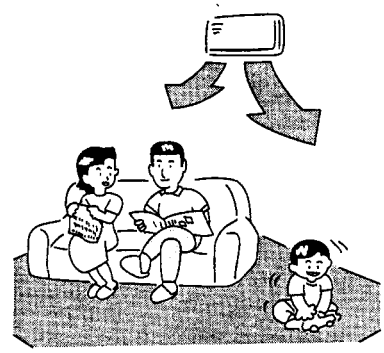
[Range of louver adjustment during automatic airflow direction operation]

- During Cooling and Soft Dry operation, the louvers will automatically swing up and down.
  (from horizontal to 30° downward)

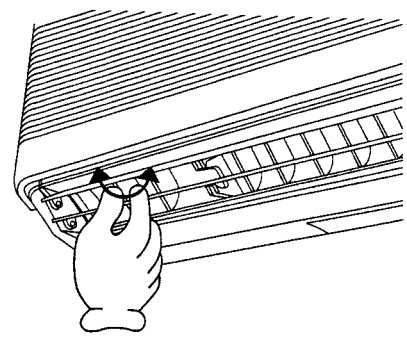


Horizontal adjustment

When you wish to direct air throughout the room



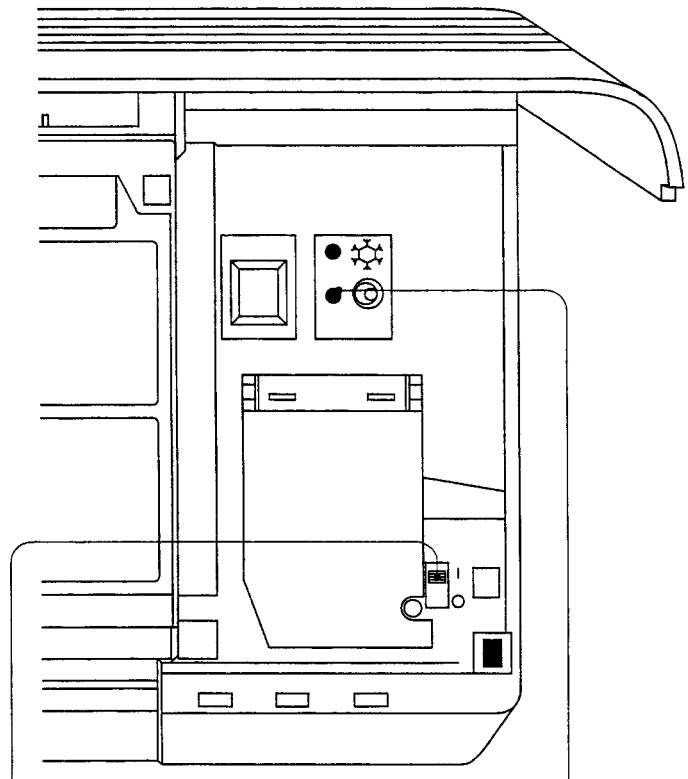
Adjust the horizontal airflow direction louver directly by hand.



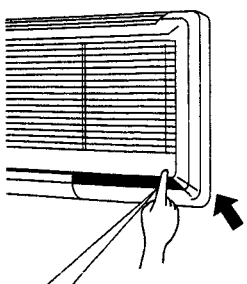
- Horizontal adjustment of the airflow direction is done manually.

Forced Operation (When the Remote Control can't be used)

Forced operation is automatic operation, the airflow direction setting will be automatic.

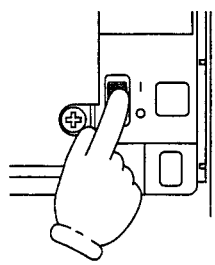


1 **Open the panel.**

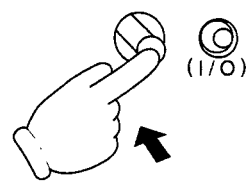


Press the panel openers on both sides

2 **Confirm that the power switch on the air conditioner is at "I" (ON).**



3 **Press the Forced Operation button.**

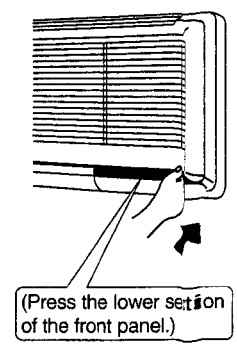


(The operation indication lamp will blink for 20 seconds, and then light up)

- If the button is pressed once more, the air conditioner will stop.

(The operation indication lamp will switch off.)

4 **Close the panel.**



(Press the lower section of the front panel.)

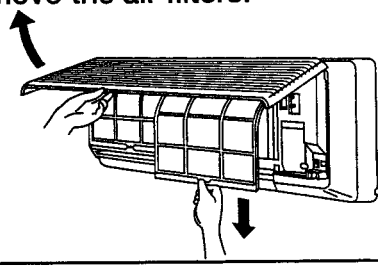
Care and Maintenance

ENGLISH

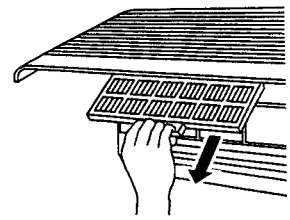
Replacement of Air Purifying Filters (Recommended once every three months)

1

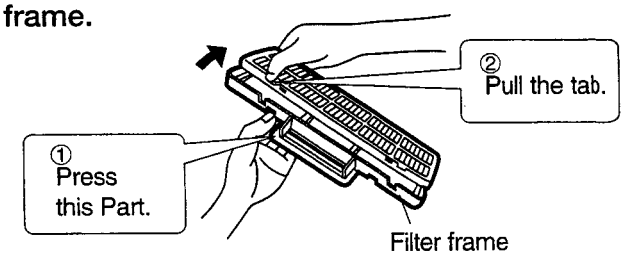
- Remove the air filters.



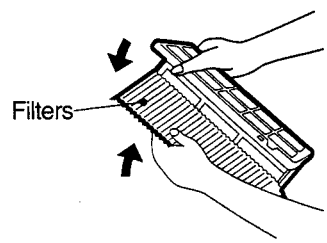
- Remove the Air Purifying Filters



2 Remove the filters from the filter frame.

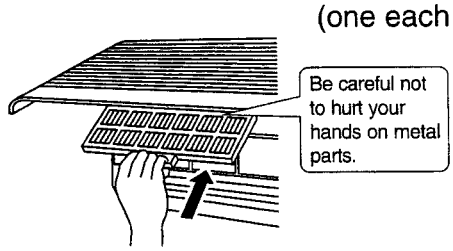


3 Insert new filters

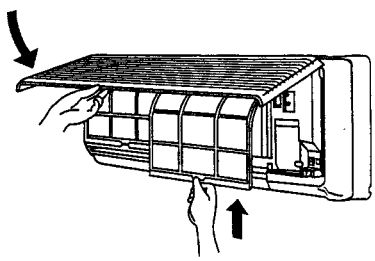


4

- Re-insert the Air Purifying filters (one each at right and left).

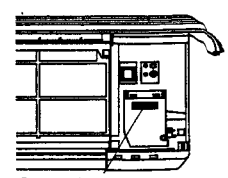


- Re-insert the air filters.



Caution

- If Air Purifying Filters turn the same colour as the sample colour attached to the indoor unit within a three month period, replace the filters.
- Dusty filters cannot be re-used, even if they are cleaned and washed.
- Re-insert the filters correctly at the left and right, with the side marked [FRONT] facing forward. (The left and right indications are shown on the filters.)
- Purchase replacement filters from your air conditioner dealer.
- Part number for Air Purifying Filters: **CZ-SF1N**


Sample colour

INFORMATION

- Airflow volume is reduced when Air Purifying Filters have been installed.

Care and Maintenance

Regular care and maintenance will extend the life of the air conditioner and prevent wastage of electricity. Before performing any maintenance procedure, be sure to set the power switch to "O" (OFF).

Air Circulation > Soft Dry >

Jan.	Feb.	Mar.	Apr.	May	Jun.

Pre-season inspection

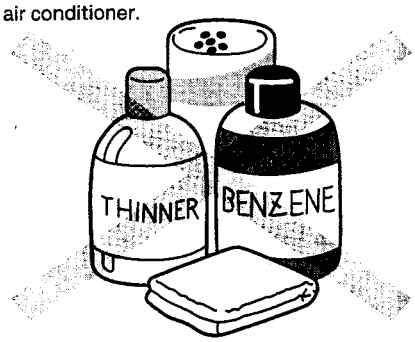
Regular care and maintenance Diligently

Before maintenance

<Caution>

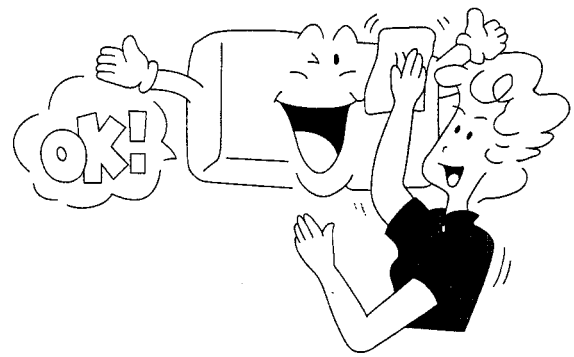
Do not use water or volatile liquids.

- Do not make the air conditioner wet, as there is the danger that it could cause electric shocks.
  Be sure not to apply water when cleaning or at any other time.
- Using water above 40°C could cause deformation and/or discoloration.
- Volatile liquids such as thinner or benzene may damage the air conditioner.



Cleaning of the air conditioner and the remote control

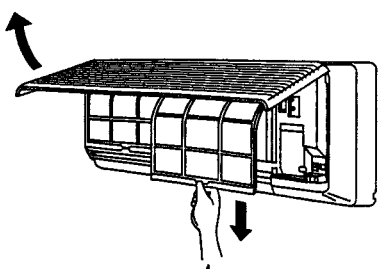
- Wipe gently with a soft, dry cloth.
- Use vacuum cleaner with a thin nozzle fitted to clean the dust from the louvers and the front panel.



Cleaning the Air Filters

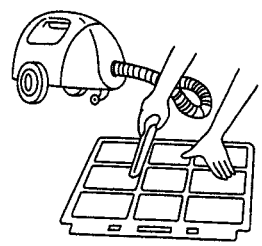
(Once every 2 weeks is recommended)

1 Remove the air filters.



Hold the tab and raise it slightly and then pull down.

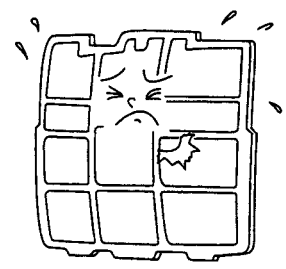
2 Clean the air filters.



- To remove the dust adhering to the filters, either use a vacuum cleaner, or wash them in water and dry in the shade.
- Re-insert the filters correctly at the left and right, with the side marked [FRONT] facing forward.

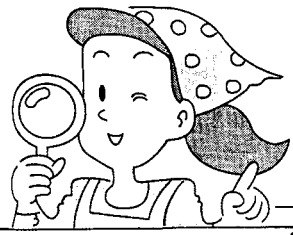
(The left and right indications are shown on the filters.)

If the air filters become damaged



- Purchase replacement filters from your air conditioner dealer.

Air Filter No. CWD00170 & CWD00171



Note:
The following chart shows a list of different modes used throughout the year. Please set your air conditioner to the appropriate mode according to climate and weather conditions.

Cooling > Soft Dry > Air Circulation

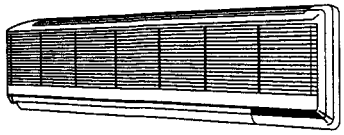
Jul.	Aug.	Sep.	Oct.	Nov.	Dec.

Regular care and maintenance

When not using the air conditioner for a long time

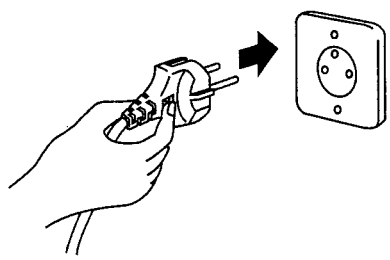
1 Operate the air conditioner for 2 to 3 hours.

- Type of operation: cooling
- Temperature setting: 30°C

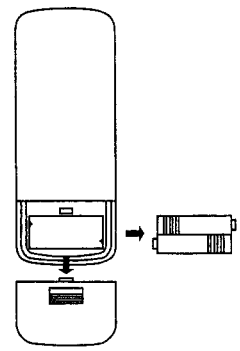


In order to dry out the internal mechanisms.

2 For air conditioners with a power plug, stop operation and pull out the power plug.



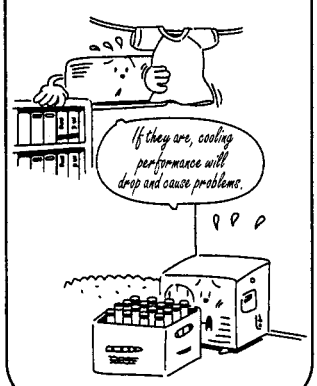
3 Remove the batteries from the remote control.



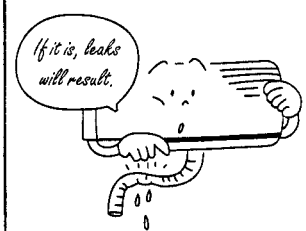
Pre-season inspection The earlier the better

- **Operate for 15 minutes.** If the difference in temperature between the air outlet vent and the air intake vent is 8°C or more when cooling, the unit is normal.

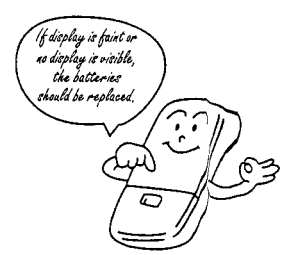
- **Are the air outlet vents and air intake vents obstructed?**



- **Is the drain hose cracked or crushed?**



- **Are the remote control batteries in good condition?**

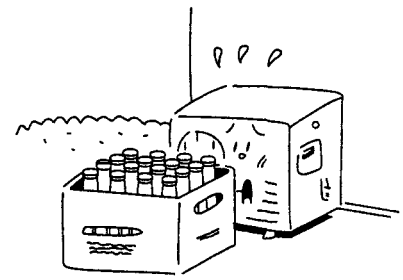


Troubleshooting - Abnormal Operation

The air conditioner does not cool effectively.

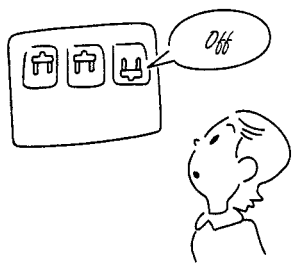
- Has the temperature been set incorrectly?

- Are the air filters dirty?

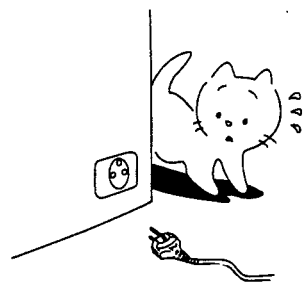


- Are the intake or outlet vents of the outdoor unit obstructed?

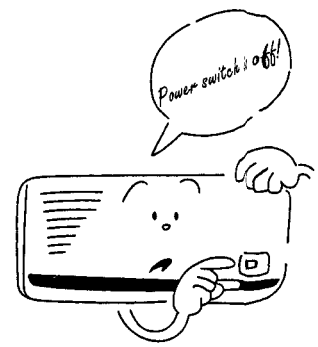
The air conditioner does not operate.



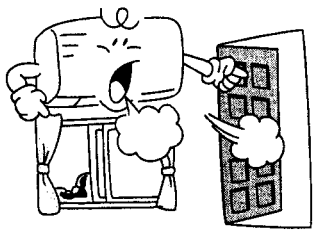
- Has a circuit breaker been tripped?



- Has the power plug been removed from the wall outlet?



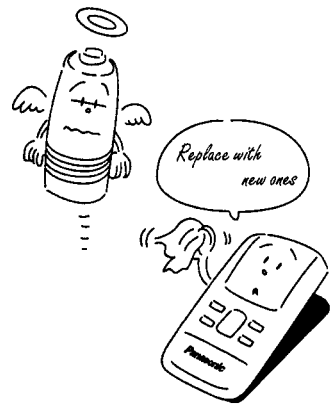
- Is the power switch at "○" (OFF)?



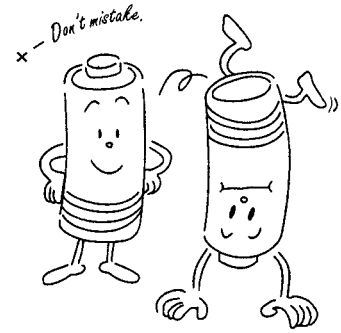
- Are all windows and doors closed?

Remote control

Display is faint or no display at all.
No signals received unless the remote control is very close to the air conditioner.

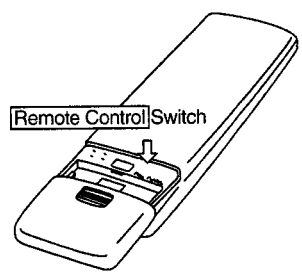


- Are the batteries dead?



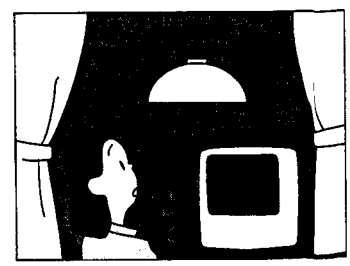
- Are the batteries inserted in the incorrect (+) and (–) directions?

- Is the timer being used correctly?



- Has the Remote Control B↔A switch been set to "B?"

When there is a power failure



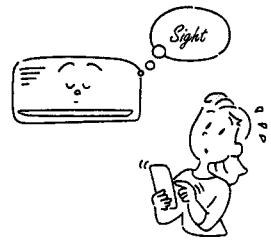
- The air conditioner will stay off even when power is restored. After power is restored, press the OFF/ON "—" button once more.

Troubleshooting - Normal Operation

Q Is it okay?

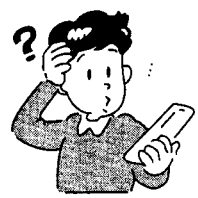
A This is the answer

**Air conditioner has been re-started,
but does not operate for 3 minutes.**



This is to protect the air conditioner. Wait until the air conditioner begins operating.

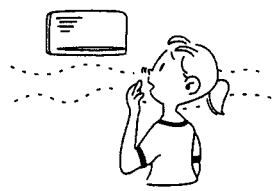
**During Soft Dry Mode operation,
the air conditioner stops.**



Soft Dry Mode operation is a very gentle cooling operation consisting primarily of dehumidifying. The air conditioner may stop for approximately 6 minutes in order to prevent overcooling.

If the room temperature rises again, the operation will recommence.

The room has a peculiar odour.

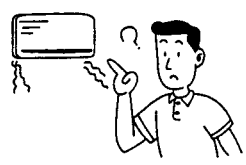


This may be a damp smell exuded by the walls, carpet, furniture or clothing in the room.

A sound like water flowing can be heard.

This is the sound of refrigerant flowing inside the air conditioner unit.

It seems that fog is coming out of the air conditioner.



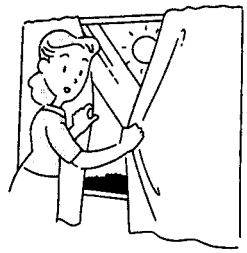
Condensation occurs when the airflow from the air conditioner cools the room air.

Operation Hints

Helpful information

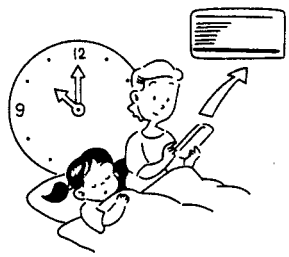
• Save electricity with curtains

Curtains have the function of keeping out heat and also shutting out the light. Close the curtains when using the air conditioner.



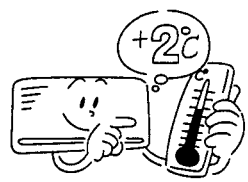
• Prevent waste with the timer

Forgetting to turn off the air conditioner when you sleep not only wastes electricity, but also is not good for your health. To prevent this, use the timer or Sleep Mode operation.



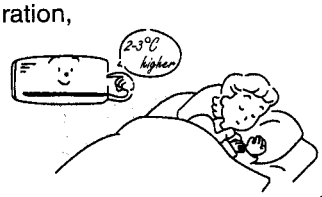
• Adjust 2°C higher

It is more economical to set the temperature 2°C higher than actually desired when cooling. Approximately 15 ~ 20% of electricity cost can be saved.



• Room temperature adjustment when sleeping

The amount of heat radiated by the body (metabolic rate) drops while you are sleeping. For health reasons, the temperature during cooling should be raised about 2 ~ 3°C. During Sleep Mode operation, the temperature is automatically adjusted.



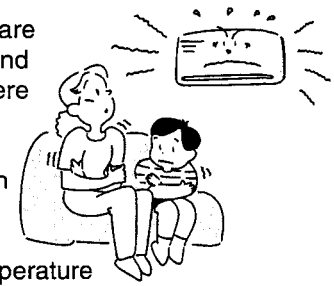
Tips to protect your health

• Ventilate rooms once or twice each hour

In small to medium-sized rooms, open the windows for about 1~2 minutes once or twice every hour. This is particularly recommended if you are using appliances which operate by gas.

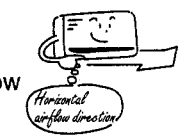
• Overcooling causes chills

During summer, if you are continually moving in and out of places where there is a 7°C difference in temperature or more, your state of health can quickly deteriorate. If the difference between the room temperature and outside temperature is kept between 4 ~ 6°C, fatigue will not occur, and electricity can also be saved.



• Proper airflow direction adjustment

Cool air moves downward and warm air rises. During cooling operation, the airflow direction should be horizontal.
Set the airflow direction downwards if you wish cool air to blow directly to you. Do not do this for an excessive length of time, as it is not good for your health.



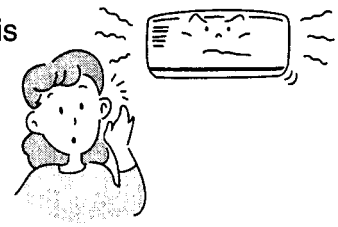
• Air temperature is slightly lower at the floor

Air conditioners attached to walls detect the temperature at a height of approximately 1.5 meters from the floor. Also, cooled air moves downward, so the temperature at the floor is lower.
The temperature in rooms where infants, the elderly, or the sick are sleeping should be set slightly higher than actually required to compensate.

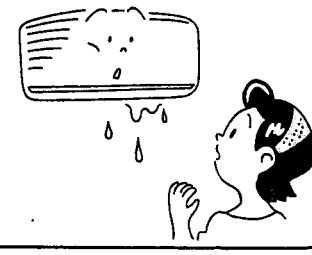
Is there a problem? (Call the dealer immediately.)

If the following conditions should occur, immediately turn the power switch to "○" (OFF) and unplug.

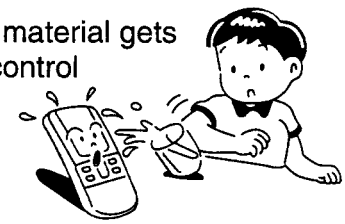
Abnormal noise is heard during operation.



Water leaks from the indoor unit.



Water or foreign material gets into the remote control by mistake.



Switches or buttons do not operate properly.

The circuit breaker switches off frequently.

Power supply cord and plug become unusually warm.

WARNING

This appliance must be earthed.

IMPORTANT

The wires in this mains lead are coloured in accordance with the following code:

Green-and-yellow:	Earth
Blue:	Neutral
Brown:	Live

As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

The wire which is coloured green-and-yellow must be connected to the terminal in the plug which is marked with the letter E or by the earth symbol ⏚ or coloured green or green-and-yellow.

The wire which is coloured blue must be connected to the terminal which is marked with the letter N or coloured black.

The wire which is coloured brown must be connected to the terminal which is marked with the letter L or coloured red.

NOTE

If the supply cord is damaged, it must be replaced by the special cord obtainable at authorized service/ parts centers.

Disconnect the mains plug from the supply socket when not in use, where supply connection is via mains plug.

CAUTION

Remove power plug or disconnect from the mains before servicing this appliance.

Note

Please remember to record the following:

- Model Number
- Serial Number
- Dealer's Name
- Date Purchased

Nota

Sirvase anotar lo siguiente:

- Número del modelo
- Número de serie
- Nombre del distribuldor
- Fecha de adquisicion

Anmerkung

Bltte notleren Sie die folgenden Daten:

- Modellnummer
- Seriennummer
- Händler
- Verkautsdatum

Remarque

Veuillez ne pas oublier de noter:

- Le numéro de modéle
- Le numéro de sérle
- Le nom du revendeur
- La date d'achat

Opmerking

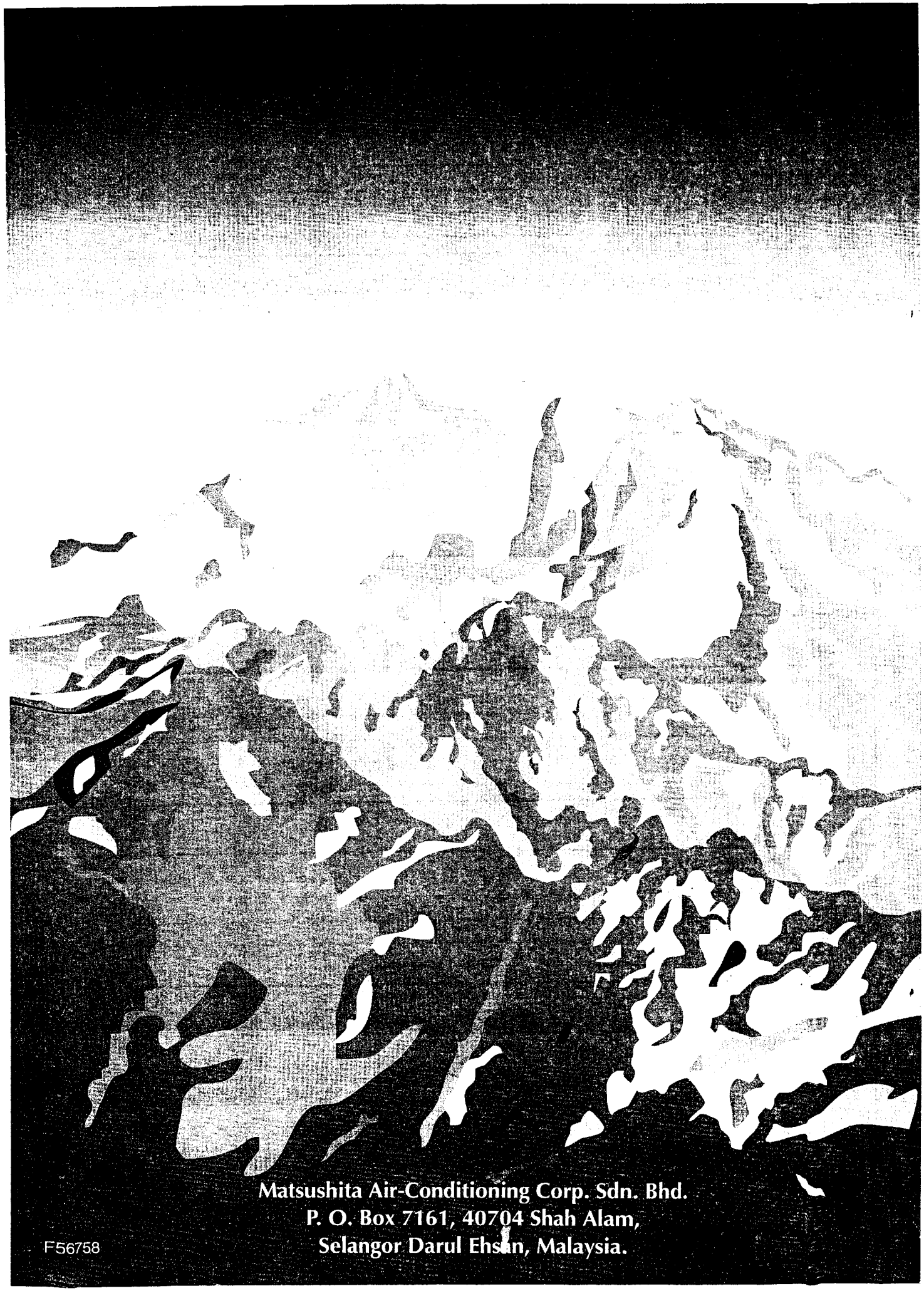
Vergeet a.u.b. niet het volgende te notaren:

- Modelnummer
- Serienummer
- Naam van de dealer
- Aankoopdalum

Note

Ricordatevi di registrare quanto segue:

- Modello
- Nr. di Serie
- Nome del rivenditore
- Data di acquisto



Matsushita Air-Conditioning Corp. Sdn. Bhd.
P. O. Box 7161, 40704 Shah Alam,
Selangor Darul Ehsan, Malaysia.

F56758

Printed by: Schaltungsdienst Lange, Berlin (GERMANY)